



# Supplemental Analyses of System Components

# Part IV

Chapter 16: Interstate System .....	16-1
Chapter 17: National Highway System (NHS) .....	17-1
Chapter 18: Strategic Highway System (STRAHNET) .....	18-1
Chapter 19: Highway-Rail Grade Crossings.....	19-1
Chapter 20: Transit on Federal Lands .....	20-1

# Introduction

Chapters 16 through 22 provide a more in-depth look at specific components of the Nation's transportation system. The information presented in these chapters is intended to provide additional insight into these components.

The seven supplementary analysis chapters in this edition of the report are as follows:

Chapter 16, **Interstate System**, highlights the system characteristics, system conditions, operational performance, and financing of the Interstate System. The chapter also presents analyses of future investment requirements for the Interstate System. While the rural and urban Interstates are identified in the functional class tables in earlier portions of the report, this chapter provides additional details and brings all Interstate-related information into a single location.

Chapter 17, **National Highway System (NHS)**, is similar in scope and coverage to Chapter 16, but focuses on the entire NHS rather than simply its Interstate System component. While some of the earlier chapters in the report include some NHS-related data, most information pertaining to the NHS in this report is located in this chapter.

Chapter 18, **Strategic Highway System (STRAHNET)**, provides a more detailed look at the Nation's Strategic Highway System. The conditions of the components of STRAHNET are presented in this chapter.

Chapter 19, **Highway-Rail Grade Crossings**, focuses on the delay-related costs imposed on highway users. While grade crossings have traditionally been viewed as a safety concern, they also can have a considerable impact on the operational performance of highways.

Chapter 20, **Transit on Federal Lands**, identifies the future investment that would be required to address growing demands for transit in these areas.